

## **ATTACHMENT N – FUNDING SOURCES**

This section contains a list of potential funding sources for the implementation of the Implementaion Plan diazinon in the Chollas Creek watershed. The list is organized into six funding categories: 1) monitoring, 2) management practices development, 3) management practices demonstration and outreach, 4) restoration efforts, 5) land acquisition, and 6) other miscellaneous. These categories are based on the emphasis in each funding source's allowed scope of work. For many funding sources, the scope of work falls under multiple categories. In these cases, asterisks denote that the particular fund appears on this list elsewhere.

Descriptions are given for each fund/grant to show the scope of funding, eligibility of applicants, important deadlines, and contact information. Potential applicants are encouraged to visit websites or contact people listed below.

(Note: \* indicates that the particular fund appears elsewhere on the list since the scope of work falls under multiple categories for many funding sources.)

### **Potential Sources of Monitoring Funds**

**Department of Pesticide Regulation's (DPR's) Monitoring Resources:** DPR administers resources dedicated to address monitoring and other needs of Regional Water Quality Control Boards (RWQCBs) as they develop TMDLs and their implementation plans. The State Water Resources Control Board (SWRCB), in consultation with the RWQCBs, transmits a list of ranked priorities to DPR each spring. Projects in both agricultural and urban environments are supported with these resources. Contact Marshall Lee, Environmental Monitoring Branch at (916) 324-4100 or [mlee@cdpr.ca.gov](mailto:mlee@cdpr.ca.gov).

**Nonpoint Source (NPS) & Water Quality Planning Program:** The SWRCB offers funding (grants and loans) for projects that improve or protect water quality that is impaired or threatened by nonpoint source pollution through the NPS section of the SWRCB. State and local agencies and non-profits may apply. More information can be found at the website: <http://www.swrcb.ca.gov/nps/grants.html>. This site also contains a list of other funding sources and contacts.

**Watershed Protection Program:** The SWRCB provides grants for municipalities, local agencies or nonprofit organizations to develop local watershed management plans and projects. More information can be found at the website: [http://www.swrcb.ca.gov/prop13/hm/watershed\\_bond.htm](http://www.swrcb.ca.gov/prop13/hm/watershed_bond.htm). Deadline for the submittal of proposals is February 1, 2001.

**Proposition 13 Grant Programs\*:** In March 2000, California voters approved Proposition 13 (2000 Water Bond), which authorizes the State of California to sell \$1.97 billion in general obligation bonds to support safe drinking, water quality, flood

protection and water reliability projects throughout the state. Three particular grant programs have received proposals by the February 1, 2001 deadline through the RFP process. These are the Watershed Protection Program, Nonpoint Source Pollution Control Program, and Coastal Nonpoint Source Control Program which are all administered by the SWRCB. Additional RFPs from the SWRCB and other State agencies (e.g., Department of Water Resources, Department of Fish and Game, Department of Pesticide Regulation) will soon be announced. Municipalities, local agencies, educational institutions, or nonprofit organizations may qualify for the various grants. A good place to start for the most updated Prop. 13 and contact information, visit <http://www.swrcb.ca.gov/prop13/index.html>. Links to other departments' Prop. 13 grant program can also be found here.

**US Geological Survey:** The USGS provides some funding for research, water resources data collection, data management and information transfer activities. Information on USGS programs is available at <http://www.usgs.gov>.

**San Diego Regional Water Quality Control Board\*:** The Regional Board makes an effort to direct Administrative Civil Liability fines to local projects. For more information, contact Bruce Posthumus at (858) 467-2952.

**US Environmental Protection Agency (EPA)\*:** Various grants in the range of \$25,000-\$350,000 are available through the EPA for watershed planning, restoration and stewardship studies for state, tribal and local governments. For more information, contact Nancy Woo (Wetlands Coordinator) at (415) 744-1164, call the general EPA number at (916) 744-1702, or visit their website at [www.epa.gov/epahome/grants.html](http://www.epa.gov/epahome/grants.html).

**Citizen Monitoring Program Funding:** The SWRCB developed a guide for groups seeking to fund watershed monitoring projects. The guide contains a list of foundation and governmental grants for projects dealing with the environment and water quality monitoring. The list can be viewed at <http://www.swrcb.ca.gov/nps/funding.html>.

**Pesticide Registrants Support\*:** Registrants (e.g., Dow AgroSciences, Syngenta) may be able to assist in the funding of various monitoring, outreach and technical projects. These collaborative activities are typically registrant and issue specific. Contact each registrant to determine the degree of support and involvement that can be offered.

### **Potential Sources for Management Practices Development Funds**

**DPR Pest Management Alliance Grants\*:** This program provides support for agricultural, nonagricultural, and urban groups to develop and demonstrate pest management systems that reduce risks associated with pesticide use. DPR establishes alliances with members of the regulated community to jointly focus on solutions. Alternative systems must be economically sound and reduce risk to human health and the environment. Projects should address problems that alliance participants recognize as important and may include a mixture of applied research, demonstration, implementation and outreach. For further information regarding the Pest Management Alliance Program

contact Bob Elliott at [belliott@cdpr.ca.gov](mailto:belliott@cdpr.ca.gov) or call (916) 324-4156. The list can be viewed at: <http://www.cdpr.ca.gov/dprgrants.htm>.

**DPR Pest Management (PM) Grants-Demonstration Projects\*:** The program provides funding support for demonstration and applied research projects that offer promising reduced-risk alternatives to conventional pest management practices. Funding is for one year. Additional funding is available for up to three years based upon performance and in response to a new Request for Proposals issued annually. Contact Bob Elliott at [belliott@cdpr.ca.gov](mailto:belliott@cdpr.ca.gov) or call (916) 324-4156.

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**Environmental Education (EE) Grant Program\*:** This program aims to provide financial support for projects which design, demonstrate or disseminate environmental education practices, methods or techniques. Contact Stacey Benfer, Office of Community and Government Relations at (415) 744-1161. Applications are due mid-November 2001 (RFP to be published August 2001). Selection projected for Summer 2002. Applications are posted at [www.epa.gov/enviroed](http://www.epa.gov/enviroed).

**Statewide IPM Project Competitive Research Grants Program:** Through UC IPM's state-funded research program, grants are available to principal investigators who are academic members of the UC Division of Agriculture and Natural Resources. The funds are for applied research programs that span one to three years. Projects are expected to result in techniques or tools that help growers or other pest management practitioners to make better IPM decisions. The deadline for 2001-2002 proposals is January 12, 2001. Visit <http://www.ipm.ucdavis.edu/ipmproject/ipmrfp.html> for more information.

**Pesticide Environmental Stewardship Program (PESP)\*:** PESP provides funds for research, education, and demonstration to reduce risk and use of pesticides in both agricultural and non-agricultural settings. States, territories, federally-recognized tribes and any agency or instrumentality of a State including State universities and some commodities group are eligible. Application deadline is May 22, 2001. For more information on eligibility, requirements and proposal format, see the FR Notice (66 FR

18929-31) and other related materials on EPA's website at [http://www.epa.gov/oppbppd1/PESP/regional\\_grants.htm](http://www.epa.gov/oppbppd1/PESP/regional_grants.htm) or contact Karen Heisler, EPA Agricultural Initiative at (415) 744-1100 or [heisler.karen@epa.gov](mailto:heisler.karen@epa.gov).

**Pollution Prevention Incentives for States (PPIS):** PPIS aims to build and support state pollution prevention (P2) capabilities and to test, at the state level, innovative pollution prevention approaches and methodologies. States agencies, federally-recognized tribes, territories and possessions are eligible. Contact Leif Magnuson, EPA P2 Team at (415) 744-2153.

**CALFED Bay-Delta Program\*:** The CALFED Bay-Delta Program is comprised of both state and federal agencies that have been charged with finding a solution to the long-standing water issues in the Delta. Ecosystem restoration is a major component of the program and over \$100 million has been allocated to date. Future RFPs will be released in January. Grants range in size from \$10,000 - \$2 million. Call Rebecca Fauver at (916) 654-1334 for more information.

**University of California Sustainable Agricultural Research and Education Program (UC SAREP)\*:** UC SAREP aids farmers representing commodities and counties to maintain yields and quality while greatly reducing their reliance on agrochemicals such as pesticides and fertilizers. UC SAREP also supports research and education projects that address the goals of sustainable agriculture. Contact UC SAREP at (530) 752-7556 or visit <http://www.sarep.ucdavis.edu> for more information.

**San Diego Regional Water Quality Control Board\*:** The Regional Board makes an effort to direct Administrative Civil Liability fines to local projects. For more information, contact Bruce Posthumus at (858) 467-2952.

**Environmental Protection Agency (EPA)\*:** Various grants in the range of 25,000-350,000 are available through the EPA for watershed planning, restoration and stewardship studies for state, tribal and local governments. For more information, contact Nancy Woo (Wetlands Coordinator) at (415) 744-1164, call the general EPA number at (916) 744-1702, or visit their website at <http://www.epa.gov/epahome/grants.html>.

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#### **Potential Sources for Management Practices Demonstration/Outreach Funds**

**DPR Pest Management Alliance Grants\*:** This program provides support for agricultural, nonagricultural and urban groups to develop and demonstrate pest management systems that reduce risks associated with pesticide use. DPR establishes alliances with members of the regulated community to jointly focus on solutions.

Alternative systems must be economically sound and reduce risk to human health and the environment. Projects should address problems that alliance participants recognize as important and may include a mixture of applied research, demonstration, implementation and outreach. For further information regarding the Pest Management Alliance Program contact Bob Elliott at [belliott@cdpr.ca.gov](mailto:belliott@cdpr.ca.gov) or call (916) 324-4100.

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**Environmental Justice through Pollution Prevention (EJP2):** This grant program aims to empower low income, minority communities through education on environmental issues and to provide pollution prevention resources for addressing these issues. Any nonprofit organization incorporated under IRS tax code 501(c)(3), federally recognized Indian tribal government, state, city, county or local government organization is eligible. Current expected due date is March 2001. Selection is expected in Summer 2001. Contact Eileen Sheehan, EPA P2 Team at (415) 744-2190. For an update on this grant program, check [www.epa.gov/opptintr/ejp2/](http://www.epa.gov/opptintr/ejp2/).

**Pesticide Environmental Stewardship Program (PESP)\*:** PESP provides funds for research, education, and demonstration to reduce risk and use of pesticides in both agricultural and non-agricultural settings. States, territories, federally-recognized tribes and any agency or instrumentality of a State including State universities and some commodities group are eligible. Application deadline is May 22, 2001. For more information on eligibility, requirements and proposal format, see the FR Notice (66 FR 18929-31) and other related materials on EPA's website at [http://www.epa.gov/oppbppd1/PESP/regional\\_grants.htm](http://www.epa.gov/oppbppd1/PESP/regional_grants.htm) or contact Karen Heisler, EPA Agricultural Initiative at (415) 744-1100 or [heisler.karen@epa.gov](mailto:heisler.karen@epa.gov).



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**Clean Water Act, Section 319(h):** The State Water Resources Control Board funds the 319(h) grant program to support the implementation of California's Non-Point Source Program, including support for specific nonpoint source measures and encouraging effective local watershed management. Non-profit organizations, local governments, tribes, special districts, educational institutions and government agencies are eligible to apply for grant funds. More information can be found at <http://swrcb.ca.gov/nps/grants>.

**USDA-ES Smith-Lever IPM Implementation Program:** Since 1988-89, the UC IPM Project has administered the federal USDA Smith-Lever IPM Project funds given to the University to promote the implementation of IPM practices to growers, homeowners, and public agencies. Funds are given to support demonstrations, field days, and other methods of dissemination that will encourage growers and other potential users to adopt environmentally sound IPM practices. Priority is given to proposals that lead to reduced pesticide use, reduced pest damage, reduced cost of pest control, and increased effectiveness of pest control. In general, funds are not used to develop IPM techniques, but are used to validate, implement, and evaluate newly developed or existing techniques. Funds are allocated on a competitive grant basis to Cooperative Extension specialists and farm advisors. Contact the UC IPM Project Director for more information on this program.

**Conservation Reserve Program (CRP):** CRP is a voluntary program funded by the Farm Service Agency that offers long-term rental payments and cost-share assistance to establish long-term resource conserving vegetative cover on environmentally-sensitive cropland or in some cases, marginal pasture land. Individuals, partnerships, associations, Indian Tribal venture corporations, estates, trusts, and state and local agencies owning or operating land are eligible. For more information contact the State Farm Service Agency at (916) 498-5311 or visit <http://www.fsa.usda.gov/dafp/cepd/crep/crephome.html>.

**Environmental Quality Incentives Program (EQIP):** The USDA funds this program to provide a voluntary conservation program for farmers and ranchers to address significant natural resource needs and objectives. Provides technical, financial and educational assistance. Non-federal land owners engaged in livestock operations or agricultural production are eligible. Contact Lyn Brooks at (916) 527-2667 or visit <http://www.ca.nrcs.usda.gov/rts/eqip1.html> for more information.

**Transportation Enhancement Activities Program\*:** THE federal intermodal surface transportation efficiency act of 1991 (ISTEA) required that states spend a minimum of 10% of their surface transportation program funds on "transportation enhancements" such

as the acquisition of scenic lands and mitigation of water pollution due to highway runoff. The program is now called transportation equity act for the 21<sup>st</sup> century (tea-21). Contact the CalTrans' transportation enhancement activities office at (916) 654-5275 or visit <http://www.dot.ca.gov/hq/transenhact>.

**Urban Streams Restoration Program\***: This program is offered by the Department of Water Resources Division of Planning and Local Assistance. The objective is to assist communities in reducing damages from stream bank instability and floods while restoring the environmental and aesthetic values of streams, and to encourage stewardship and maintenance of streams by the community. For more information, check out <http://www.dpla.water.ca.gov/environment/habitat/stream/usrp.html>.

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**Agriculture & Natural Resources, Sustainable Agriculture Research & Education Program & Statewide Integrated Pest Management Project Grants for Educational Events**: The UC Sustainable Agriculture Research and Education Program (SAREP) and the UC Statewide Integrated Pest Management Project (UC IPM) are joining together to solicit new proposals for grants to conduct educational programs that will advance the mission and goals of these programs. Funds are available to support workshops, field days, symposia, seminars, and other educational events held between August 1, 2001 and June 30, 2002. Proposal submittal deadline is May 22, 2001 for 2001-2002. For more information visit <http://www.sarep.ucdavis.edu/grants/RFP/2001/educ.htm> or contact David Chaney at (530) 754-8551 or [dechaney@ucdavis.edu](mailto:dechaney@ucdavis.edu).

**Watershed Assistance Program\***: EPA's Office of Wetlands, Oceans and Watersheds provides financial aide to support watershed partnerships working to protect and restore their watersheds. It encourages cooperative, integrated and effective partnerships. Email [info@rivernetnetwork.org](mailto:info@rivernetnetwork.org) and visit <http://www.rivernetnetwork.org> for more information.

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**US Environmental Protection Agency (EPA)\***: Various grants in the range of 25k-350k are available through the EPA for watershed planning, restoration and stewardship studies for state, tribal and local governments. Some of these grants have already been listed under Federal Programs in this section. For more information, contact Nancy Woo (Wetlands Coordinator) at (415) 744-1164, call the general EPA number at (916) 744-1702, or visit their website at <http://www.epa.gov/epahome/grants.html>. Also refer to the Nonpoint Source information under state programs.

**Water Quality Planning Grants (205j):** The SWRCB administers water quality planning projects to reduce, eliminate, or prevent water pollution and to enhance water quality. This is a federally-funded water quality planning grant program for local public agencies. Funded projects may include broad watershed planning or plans to resolve specific water quality issues. RFP will be available approximately March 2001. The proposal deadline is mid-June 2001. Contact: Paul Lillebo, Division of Water Quality at (916) 341-5551 or [lillp@dwq.swrcb.ca.gov](mailto:lillp@dwq.swrcb.ca.gov)

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### **Potential Sources for Restoration Effort Funds**

**Clean Water Act (CWA) Section 104 (b)(3):** EPA's Office of Water administers this grant to assist states, Indian tribes, and local government in implementing new programs relating to wetlands preservation and enhancement. Deadlines and procedures are established by region. States should work with the appropriate regional office to develop a preliminary package or proposal to submit. Contact: Suzanne Marr at (415) 744-1974.

**Environmental Enhancement and Mitigation Program (EEM)\*:** The EEM program statute allows for \$10 million a year when approved by the legislature for the supplemental mitigation for highway work in three categories, one of which is resource lands. Grants are available for projects that mitigate, directly or indirectly, the environmental impacts of new or modified transportation facilities. Grants are available for land acquisition, restoration enhancement and pollution reduction. Eligible applicants include any local, state, or federal agency, or non-profits. Deadline is in November. Contact the EEMP Coordinator, California Resources Agency, at (916) 653-5656.

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